

LAC1800

Linear actuator for solar tracker

★ Features

- Adjustable stroke
- Reed sensor
- Acme screw
- Self-locking
- Water & dust resistant
- Enhanced antirust quality
- High performance & service life
- High precision
- Heavy duty bracket and static load capacity

Option

Stroke length: 18"/ 24"/ 36" (inch)

Voltage: 24 /36 VDC

Sensor type : Reed

★ Spec.

Actuator Type	Rod type		
Stroke length	36"	24"	18"
Optimal stroke	30"~34"	20"~22"	14.5"~16.5"
Static Load	6,370 N		
Load capacity	2,450N		
Dynamic load	3,430 N		
Speed(Non-load)	3.2mm/sec.		
Resolution	1.89 pulse/mm		
Input Voltage	36VDC		
Load current	≤2.5A		
Duty cycle	20%		

★ Packaging

Packing spec.	130*18*11(cm)
Weight	11 kgs



Drive screw : Acme

★ Rating

Operating temperature: from -30 to 50°C

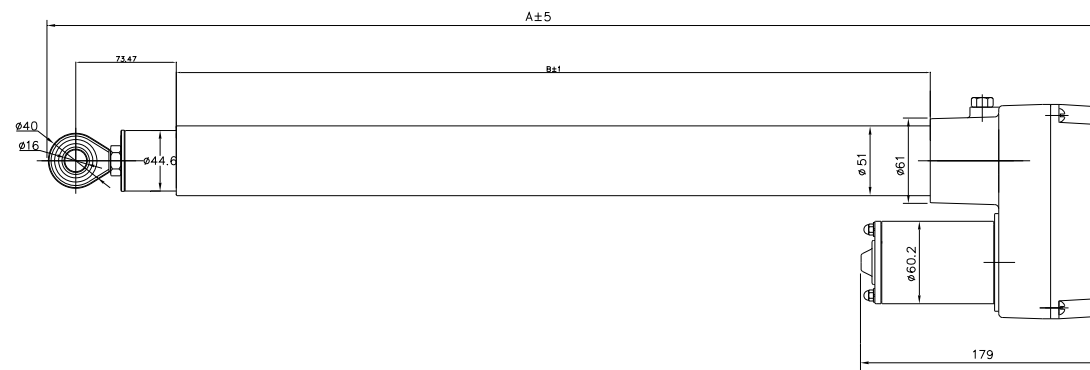
★ Specifications



Industrial grade rod end



super-grip heavy duty Bracket



All data and dimensions in this page are subject to change without notice.